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ABSTRACT

[0038] In a network carrying a web page containing data, a method for dividing the web page into a maximum size chunk. In one aspect, the method comprises determining a chunk size limit, dividing the web page data into segments having a size no greater than said chunk size limit; and linking said chunks in sequence. In particular, the method finds applicability in a wireless network carrying content data via the network through at least one gateway, the gateway having a defined gateway limit. In a further aspect, the method includes: determining where the gateway limit falls in said content data; and parsing the content data into at least a first segment and at least a next segment of a size at or below the gateway limit at break points not falling within a word, universal resource locator, or element boundary.

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